

ABSTRACT

A method for logging, controlling, or monitoring a subsea well or group of wells through a path not within production tubing is disclosed. Preferred embodiments of the present invention allow logging tools, wire rope, optic fibers, electrical cables, monitoring and measuring instruments and other items known to those skilled in the art of oil and gas production to be disposed into the well without interfering with the flow path through the production string. In another aspect of the invention, a preferred embodiment includes the mooring or tethering of an instrument pod over the sub-sea well. The instrument pod is designed provide on-board data storage, data processing, data receiving, and data transmission equipment, such that data from the well can be transmitted back to a receiving network where said data may be stored and processed into useful information for reservoir operators.